
REINFORCED CONCRETE BRIDGE OVER POWLETT RIVER

Location

OUTTRIM-MOYARRA ROAD, OUTTRIM, SOUTH GIPPSLAND SHIRE

Municipality

SOUTH GIPPSLAND SHIRE

Level of significance

Demolished/Removed

Heritage Listing

South Gippsland Shire

Statement of Significance

Last updated on -

What is significant?

The reinforced concrete bridge over the Powlett River at Outtrim is significant. This is a single-span bridge with concrete abutments on a now-bypassed section of road. It was designed by the Reinforced Concrete & Monier Pipe Construction Co. and constructed in 1914.

How is it significant?

The reinforced concrete bridge over the Powlett River at Outtrim is of local historic and representative significance to South Gippsland Shire.

Why is it significant?

It is significant as an early reinforced concrete bridge and one of two surviving examples in the Shire designed and constructed by the Reinforced Concrete & Monier Pipe Construction Co., which was a pioneer in reinforced concrete construction in Victoria. It demonstrates the early use of concrete as a more permanent alternative to timber in the construction of bridges in rural areas, which was encouraged by the establishment of the Country Roads Board in 1914. (Criteria A & D)

Heritage Study/Consultant	South Gippsland - South Gippsland Heritage Study, David Helms with Trevor Westmore, 2004;
Construction dates	1914,
Architect/Designer	Monash, Sir John,
Hermes Number	73018
Property Number	

Physical Description 1

A single span reinforced concrete bridge over the Powlett River at Outtrim. This bridge has a single clear span of 20 feet (6.1m) and is 16 feet (4.88m) wide. Shear reinforcement covers the whole span. The abutments are of the column and wall type resting on a strip footing (1).

The bridge is situated just to the north of the Outtrim-Moyarra Road on the old road alignment near the intersection of Stewarts Road. The original galvanized pipe handrails/balustrades have been removed and only the bridge deck and abutments survive.

(1) Descriptive information prepared by Lesley Alves in 1998. Source: John Monash website.

This place/object may be included in the Victorian Heritage Register pursuant to the Heritage Act 2017. Check the Victorian Heritage Database, selecting 'Heritage Victoria' as the place source.

For further details about Heritage Overlay places, contact the relevant local council or go to Planning Schemes Online <http://planningschemes.dpcd.vic.gov.au/>